

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

020567

7590

08/04/2004

SANDIA CORPORATION P O BOX 5800 MS-0161 ALBUQUERQUE, NM 87185-0161 EXAMINER
LOBO, IAN J

___,

PAPER NUMBER

ART UNIT

DATE MAILED: 08/04/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/606,526	06/25/2003	W. Kent Schubert	6882/97504	5754

TITLE OF INVENTION: MICRO ACOUSTIC SPECTRUM ANALYZER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	11/04/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000	. G 22210 1100		
indicated unless corrected b	respondence including the libelow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBLIC ders and notification) specifying a new c	CATION FEE (if red of maintenance fees orrespondence addres	quired). Blocks 1 through 5 s will be mailed to the current ss; and/or (b) indicating a seps	hould be completed where correspondence address as arate "FEE ADDRESS" for	
maintenance ree notification	S.						
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate of Fee(s) Transmittal.	of mailing can only be used for the certificate cannot be used	or domestic mailings of the	
020567 7590 08/04/2004				papers. Each additio	nal paper, such as an assignmente ate of mailing or transmission.	ent or formal drawing, must	
SANDIA CORPO	ORATION			C	ertificate of Mailing or Trans	smission	
P O BOX 5800				I hereby certify that	this Fee(s) Transmittal is bein	g deposited with the United	
MS-0161				addressed to the M	this Fee(s) Transmittal is being with sufficient postage for final Stop ISSUE FEE address	above, or being facsimile	
ALBUQUERQUE,	NM 87185-0161			transmitted to the US	SPTO (703) 746-4000, on the o	late indicated below.	
						(Depositor's name) (Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/606,526	06/25/2003		W. Kent Schuber	t	6882/97504	5754	
TITLE OF INVENTION: M	ICRO ACOUSTIC SPECTS	RUM ANALYZER					
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330)	\$0	\$1330	11/04/2004	
EXAM	INER	ART UN	IT CI	LASS-SUBCLASS	7		
LOBO,	IAN J	3662	3662		_		
1. Change of correspondence	address or indication of "Fe	ee Address" (37	2. For printing on	the patent front page,	list	· · ·	
CFR 1.363). Change of corresponde	nce address (or Change of C	orrespondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Address form PTO/SB/12	(2) attached. on (or "Fee Address" Indicat	ion form	(2) the name of a	single firm (having as or agent) and the na			
PTO/SB/47; Rev 03-02 o Number is required.	r more recent) attached. Use	of a Customer	2 registered patent listed, no name wi	attorneys or agents.	If no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print of	or type)	***		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appear on t Γa substitute for filin	he patent. If an assig g an assignment.	gnee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGNE	EE.	(B	(B) RESIDENCE: (CITY and STATE OR COUNTRY)				
Please check the appropriate	assignee category or category	ries (will not be pri	inted on the patent);	□ individual □	corporation or other private g	roup entity	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):				
☐ Issue Fee			☐ A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted)			☐ Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of Copies			☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above)					
	ALL ENTITY status. See 3	•	🗅 b. Applicant is not	claiming SMALL El	NTITY status. See, e.g., 37 CF	R 1.27(g)(2).	
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	iblication Fee (if required) w	vill not be accepted	I from anyone other the	re-apply any previou nan the applicant; a re	sly paid issue fee to the applicate gistered attorney or agent; or the	ation identified above. the assignee or other party in	
(Authorized Signature)		(Date)		<u> </u>			
This collection of informatio an application. Confidentialissubmitting the completed ap- this form and/or suggestions Box 1450, Alexandria, Virgi	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPTO for reducing this burden, sh nia 22313-1450. DO NOT	11. The information 122 and 37 CFR IDD. Time will vary ould be sent to the SEND FEES OR C	n is required to obtain 1.14. This collection depending upon the Chief Information C COMPLETED FORM	or retain a benefit by s estimated to take 12 individual case. Any officer, U.S. Patent an S TO THIS ADDRE	the public which is to file (and 2 minutes to complete, includir comments on the amount of tid Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450	

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.gov

APPLICATION NO	NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/606,526	526 06/25/2003		W. Kent Schubert	6882/97504	5754	
020567	7590	08/04/2004		EXAMINER		
SANDIA CORPORATION				LOBO, IAN J		
P O BOX 580 MS-0161	U			ART UNIT	PAPER NUMBER	
ALBUQUER	ALBUQUERQUE, NM 87185-0161			3662		
				DATE MAILED: 08/04/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.